



GA Update May, 2007

Lake Hood General Aviation
Newsletter



Happy Aviating!!

Tel: 907.266.2410
907.266.2741

Ted Stevens Anchorage International Airport
Lake Hood Operations and Aircraft Tie Down Office
P.O. Box 196960
Anchorage, AK 99519-6960

Pre-Sorted Standard
US Postage Paid
Permit #978
Anchorage, AK

Water Quality

The water quality at Ted Stevens Anchorage International Airport has improved dramatically over the past several years. Whereas Lakes Hood and Spenard once failed the minimum water quality standards for several parameters, all of the chemicals of concern that placed us on the ADEC "impaired water body" list (fecal coliform, lead, nitrates and phosphates) now meet or exceed the minimum water quality standards. The lakes are recovering strongly from practices that in the past contributed to the degradation of the water quality and are still listed.

Currently the lakes are now listed because the level of dissolved oxygen is below the standard of seven mg/L, the standard set for waters used by anadromous or resident fish. There do not appear to be any anadromous fish in Lakes Hood and Spenard, but the airport is still required to meet the most stringent water quality standards.

The proliferation of weeds in Lakes Hood and Spenard is proof that the dissolved oxygen levels are adequate to support a robust ecosystem. While getting weeds hung up on your floats is troublesome, presence of the weeds is beneficial to the overall water quality and a good sign that the lakes are healthier.

To reduce the weeds from interfering with aircraft operations, the Airfield Maintenance staff will be operating the aquatic vegetation harvester again this year. In 2006 the underwater weed mower removed around 145 cubic yards of vegetation. The mower typically clears out the main channels and taxiways first, then works the tie down areas. The harvester cannot cut the weeds in slips or close to the shoreline. You can help control the weeds by clearing your slip using one of the long landscaping rakes available from the Tie Down office. Call us at 266.2410 or stop by if you'd like to use one.





Summer's Coming!

The snow has melted and the lake is thawing quickly. It won't be long before summer is in full swing. That means it's time to get those airplanes in their proper spaces. Some of you have been assigned new spaces since last fall. If you have not already moved into them, please do as soon as possible. Others may be waiting for your vacated space. If you need a map or have any questions, please call Susan Watson at 266.2410.

Trade Show

Please join us May 5 and 6, 2007 at the FedEx Maintenance Hangar for the 10th annual Alaska State Aviation Trade Show and Conference. Over 275 nationwide exhibitors will display the latest in aviation technology, products, education and safety. Inside and outside static displays will feature light sport, GA, experimental, commercial, corporate and military aircraft. This is always a great time!

Lake Hood Operations, as well as Airport Police and Fire, will be in exhibit booths 62 and 63. Please look for us there! As always, parking and admission are FREE!

Airport Clean-up Day

On Friday, May 4, 2007, meet us at 10 a.m. at the old Field Maintenance Building (4100 Aircraft Drive) to pick up bags and find a clean-up team and location. (Or clean up your own space or slip). Garbage, brush and covered debris should be placed near the roadside for pick-up by Airport personnel. (Reminder: hazardous materials will not be picked up and must be disposed of properly.) When you're finished, come back to the Field Maintenance Building for a picnic with good food, beverages and prizes. See you there!



Some Reminders

Daily inspections of float slips and wheel and transient parking areas will begin May 1. Please be advised:

- ➔ A float slip permittee is required to own or lease at least 1/3 interest in an airworthy aircraft registered to the slip.
- ➔ The aircraft must be in the slip, ON FLOATS, for 90 days during the period May 1 through September 30.
- ➔ The aircraft must be operated once per month, in three different months, during this period.
- ➔ For a leased or co-owned aircraft, the permittee must be the primary user of the slip.
- ➔ Float slips may not be transferred or sublet under any circumstances. A permittee may not allow any person not listed on the permit to fly from the space, or allow any aircraft not registered to the space to park there.

If your aircraft is out for maintenance and you can not meet the above requirements, you are encouraged to make your slip available for use as part of the Lake Hood transient parking pool (wait list applicants looking for a temporary slip for the summer). Any fees paid by transients will be refunded to the permittee.

Transient float slips are located on either side of the Spenard Beach. Transient wheel spots are located near the Hood Strip tie down shack (2 spaces) and the south end of the Alpha parking area (13 spaces). As always, transient parking is free for 72 hours, and \$10 a day thereafter. With the exception of the first 72 hours, there is **NO FREE AIRCRAFT PARKING** at the airport.

The aircraft wash rack will open on May 1 and will be open through September 15. Please remember to bring your own hose and bio-degradable detergent.



Fly Friendly!!

As a pilot operating in and out of Lake Hood you are aware of the noise impacts from LHD operations on the community. Because of this, ANC is asking you to keep the following in mind when operating in and around Lake Hood:

- ➔ **Keep the propeller as slow as possible.** The principal noise source is the propeller.
- ➔ **Fly as high as possible as soon as possible.** Increasing altitude is the most effective noise reduction tool for fixed pitch aircraft.
- ➔ **Maintain a high traffic pattern altitude until turning onto the approach base leg.** This type of approach is noise friendly and easier on aircraft engines.
- ➔ **Make power reductions or accelerations that attract attention as gradually as possible.** This provides a quieter approach and extends engine life.
- ➔ **Always avoid low-level, high-power approaches.**
- ➔ **Your route of travel is important.** Avoid neighborhoods whenever possible by flying over industrial areas or busy highways.
- ➔ **If possible, plan your trips during the day or early evening.**

Airport neighbors thank you for your consideration!